

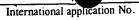
PCT

INTERNATIONAL PRELIMINARY EXAMINATION REPORT

(PCT Article 36 and Rule 70)

Applicant's or agent's file reference	FOR FURTHER ACTION	See Notification of Transmittal of International Preliminary Examination Report (Form PCT/IPEA/416)					
ACA6281WO International application No.	International filing date (day/mor	nth/year) Priority date (day/month/year)					
PCT/US03/34351	28 October 2003 (28.10.2003)	31 October 2002 (31.10.2002)					
International Patent Classification (IPC) or national classification and IPC							
IPC(7): C07F 9/02 and US Cl.: 528/108							
Applicant							
AKZO NOBEL N.V.							
This international preliminary examination report has been prepared by this International Preliminary Examining Authority and is transmitted to the applicant according to Article 36.							
2. This REPORT consists of a total of 3 sheets, including this cover sheet.							
This report is also accompanied by ANNEXES, i.e., sheets of the description, claims and/or drawings which have been amended and are the basis for this report and/or sheets containing rectifications made before this Authority (see Rule 70.16 and Section 607 of the Administrative Instructions under the PCT).							
These annexes consist of a total of sheets.							
3. This report contains indications relating to the following items:							
I Basis of the report							
II Priority							
III Non-establishment of report with regard to novelty, inventive step and industrial applicability							
IV Lack of unity of invention							
V Reasoned statement under Article 35(2) with regard to novelty, inventive step or industrial applicability; citations and explanations supporting such statement							
VI Certain documents cited							
VII Certain defects in the international application							
VIII Certain observations on the international application							
Date of submission of the demand	Date	of completion of this report					
14 May 2004 (14.05.2004)		ecember 2004 (11.12.2004)					
Name and mailing address of the IPEA/U Mail Stop PCT, Attn: IPEA/US	JS Autho	Authorized officer					
Commissioner for Patents P.O. Box 1450	Kama	al Saeed, Ph.D.					
Alexandria, Virginia 22313-1450	Telepl	Telephone No. (571) 272 1600					
Facsimile No. (703)305-3230 Form PCT/IPEA/409 (cover sheet)(July 1998)							
		ν					





PCT/US03/34351

I.	Basi	is of the report					
1.	With	ith regard to the elements of the international application:*					
		the international application as originally filed.					
	$\overline{\boxtimes}$	the description:					
		pages 1-9 as originally filed					
		pages NONE , filed with the demand					
		pages NONE, filed with the letter of					
	\square						
	\triangle	the claims:					
		pages 10, as originally filed pages NONE, as amended (together with any statement) under Article 19					
		· · · · · · · · · · · · · · · · · · ·					
	_	pages NONE, filed with the letter of					
	Ш	the drawings:					
		pages NONE, as originally filed					
		pages NONE , filed with the demand					
		pages NONE, filed with the letter of					
		the sequence listing part of the description:					
	ш						
		pages NONE , as originally filed pages NONE , filed with the demand					
		pages NONE, filed with the letter of					
_	*****	h regard to the language, all the elements marked above were available or furnished to this Authority in the					
2.	lang	with regard to the language, all the elements marked above were available of furnished to this Additionaly in the language in which the international application was filed, unless otherwise indicated under this item. These elements were available or furnished to this Authority in the following language which is:					
		the language of a translation furnished for the purposes of international search (under Rule23.1(b)).					
	H						
	Щ	the language of publication of the international application (under Rule 48.3(b)).					
	Ш	the language of the translation furnished for the purposes of international preliminary examination(under Rules					
		55.2 and/or 55.3).					
3.	With inter	ith regard to any nucleotide and/or amino acid sequence disclosed in the international application, the ernational preliminary examination was carried out on the basis of the sequence listing:					
	П	contained in the international application in printed form.					
	П	filed together with the international application in computer readable form.					
	Ħ	furnished subsequently to this Authority in written form.					
	Ħ	furnished subsequently to this Authority in computer readable form.					
	Ħ	The statement that the subsequently furnished written sequence listing does not go beyond the disclosure in the					
	ш	international application as filed has been furnished.					
		The statement that the information recorded in computer readable form is identical to the written sequence listing					
4	\square	has been furnished. The amendments have resulted in the cancellation of:					
4.							
		the description, pages NONE					
		the claims, Nos. NONE					
		the drawings, sheets/fig NONE					
	$\overline{}$						
5.	Ш	This report has been established as if (some of) the amendments had not been made, since they have been considered to go					
		beyond the disclosure as filed, as indicated in the Supplemental Box (Rule 70.2(c)).**					
this	 Replacement sheets which have been furnished to the receiving Office in response to an invitation under Article 14 are referred to in this report as "originally filed" and are not annexed to this report since they do not contain amendments (Rules 70.16 and 70.17). Any replacement sheet containing such amendments must be referred to under item 1 and annexed to this report. 						



International apprecation No. PCT/US03/34351

V.	Reasoned statement under Rule 66.2(a)(ii) with regard to novelty, inventive step or industrial applicability; citations and explanations supporting such statement					
1.	STATEMENT		•			
	Novelty (N)	Claims	1-4	YES		
		Claims	NONE	NO		
	Inventive Step (IS)	Claims	1-4	YES		
•		Claims	NONE	NO		
	Industrial Applicability (IA)	Claims	1-4	YES		
		Claims	NONE	NO		

2. CITATIONS AND EXPLANATIONS

Claims 1-4 meet the criteria set out in PCT Article 33(4), and thus claims 1-22 industrial applicability because the subject matter claimed can be made or used in industry.

The invention relates to polycarbonate containing resin composition which comprises arylene-bridged oligomeric phosphate flame retardant and neopentylglycol bis (diphenyl phosphate). The closest prior art of record, is US Patent No. 6,717,005 B2. Claims 1-4 meet the criteria set out in PCT Article 33(2)-(3), because the prior art does not teach or fairly suggest the compounds as claimed in this application. The closest prior art